

| Application No. | Applicant(s) | |
|-----------------|---------------|--|
| 09/936,563 | MATHIS ET AL. | |
| Examiner | Art Unit | |
| Joyce Tung | 1637 | |

| SEARCHED | | | | | |
|----------|----------|----------|----------|--|--|
| SEARONED | | | | | |
| Class | Subclass | Date | Examiner | | |
| 435 | 6/7 | 9/9/2004 | J.T. | | |
| 435 | 174 | | | | |
| 435 | 183 | | | | |
| 436 | 546 | | | | |
| 436 | 800 | | | | |
| 514 | 44 | | | | |
| 536 | 22.1 | | | | |
| | 23.1 | | | | |
| | 24.1 | | | | |
| | 25.3 | | | | |
| 534 | 15 | | | | |
| 540 | 465 | | | | |
| | 467 | | | | |
| | 469 | | | | |

| INTERFERENCE SEARCHED | | | | | |
|-----------------------|----------|------|----------|--|--|
| Class | Subclass | Date | Examiner | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| SEARCH NOT (INCLUDING SEARCH | |) |
|---|----------|------|
| | DATE | EXMR |
| Inventer searched. STN and WEST searched. search terms: signaling, biological molecule, flurescent conjugate oligonucleotide. | 9/9/2004 | J.T. |
| search terms: crytate. | | |
| | | |
| | | |
| | | V |
| · | | |
| | | |
| | | |